

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.
30025-34577

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

CABALLO '9' STATE

2. Name of Operator

CONCHO RESOURCES INC.

8. Well No.

1

3. Address of Operator

110 W LOUISIANA STE 410; MIDLAND TX 79701

9. Pool name or Wildcat

ANTELOPE RIDGE, ATOKA

4. Well Location

Unit Letter E : 1650 Feet From The NORTH Line and 660 Feet From The WEST Line
Section 9 Township 23S Range 34E NMPM LEA County

10. Date Spudded

03/23/99

11. Date T.D. Reached

05/06/99

12. Date Compl. (Ready to Prod.)

05/22/99

13. Elevations (DF & RKB, RT, GR, etc.)

3419

14. Elev. Casinghead

15. Total Depth

13450

16. Plug Back T.D.

12250

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools ☒

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

~~11800-12250~~ - ATOKA

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL FDC LL

22. Was Well Cored

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20	94	730	26	775 SX LITE, 750 SX PREM +	0
13-3/8	51	2265	17-1/2	950 SX C & 310 SX PREM +	0
9-5/8	40	5012	12-1/4	200 SX C & 250 SX PREM +	0
7	23	11800	8-1/2	500 SX H + 700 SX 50/50 POZ	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	12185	11673

26. Perforation record (interval, size, and number)

OPEN HOLE @ 11800-12250'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11800-12250	5000 GALS NEFE ACID W/ 1000 SCF/N2 BBL

28. PRODUCTION

Date First Production 05/23/99	Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD	
Date of Test 07/20/99	Hours Tested 24	Choke Size 13/64	Prod'n For Test Period	Oil - BbL. 15	Gas - MCF 1362	Water - BbL. 0
Flow Tubing Press. 1625	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. 15	Gas - MCF 1362	Water - BbL. 0	Oil Gravity - API - (Corr.) 53.4

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

MARK HULSE

30. List Attachments

DEVIATION REPORT, LOGS, LETTER OF CONFIDENTIALITY

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Printed Name

TERRI STATHEM

Title

PRODUCTION ANALYST

Date

07/23/99

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

~~North~~ ^{SE} Eastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. LAMAR 4966.0
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. BELL CANYON 4988.0
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. MARRZANITA 6164.0
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. BRUSHY CANYON 7546.0
T. Abo _____	T. _____	T. Wingate _____	T. BONE SPRING 8300.0
T. Wolfcamp _____	T. _____	T. Chinle _____	T. STRAWN 11740.0
T. Penn _____	T. _____	T. Permian _____	T. MORROW CLASTICS 12946.0
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 11800 to 12250 No. 3, from to
 No. 2, from to No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet
 No. 2, from to feet
 No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0.0	900.0		ANHY & RB				
990.0	4990.0		ANHY & SALT				
4990.0	6220.0		LIME & SHALE				
6220.0	8480.0		SD & SHALE				
8480.0	12600.0		LIME & SHALE				
12600.0	12610.0		CHERT				
12610.0	13450.0		LIME SHALE SAND				

DISTRICT I
P.O. Box 1880, Hobbs, NM 88241-1880

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30025-34577	Pool Code 70360	Antelope Ridge ATOKA Pool Name
Property Code 24294	Property Name CABALLO 9 State	Well Number 1
OGRID No. 166111	Operator Name Concho Resources Inc.	Elevation 3419

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	9	23 S	34 E		1650	NORTH	660	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	9	23s	34e		1531	N	894	W	lea
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature Terri Stathem Printed Name Production Analyst Title 3/19/99 Date	
	SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> JANUARY 21, 1999 Date Surveyed Signature of Gary E. Eidsen Professional Surveyor NEW MEXICO 99-11-0044 Certificate No. RONALD E. EIDSON 3239 GARY EIDSON 12641 McDONALD 12185	